

~~eonstructed and arranged for attachment to the tree while the tree is being felled, and for separation from the rest of the tree pusher and remaining attached to the tree as the tree falls, for attaching the detachable head to the tree, and for separating the detachable head from the rest of the tree pusher as the tree falls, so that the detachable head remains attached to the tree as the tree falls.~~

Claim 2 (currently amended)

2. A tree pusher, comprising:
 - a. a base;
 - b. a screw-type propeller jack, pivotally mounted on the base, for urging the tree pusher against the tree;
 - c. a first tube having first and second ends, the first end of the first tube being connected to the jack;
 - d. a second tube having first and second ends, the second tube having a smaller cross-sectional-area than the first tube, the first end of the second tube being disposed in and fastened to the second end of the first tube;
 - e. a detachable head, ~~eonstructed and arranged for engaging the tree, for disposition in the second end of the second tube while the tree is being felled, and for disengagement from the second end of the second tube as the tree falls, the detachable head remaining attached to the tree as the tree falls; and~~
 - f. a base for the detachable head, the base for the head including a cylindrical third tube, the detachable head including a cylindrical tube or bar, the base for the head being fastened to the second end of the second tube, and providing means for movable disposition of the ~~detachable head~~ cylindrical tube or bar in the cylindrical third ~~second~~ tube; and
 - g. means for supporting the detachable head, for urging the detachable head against the tree, for attaching the detachable head to the tree, and for separating the detachable head from the rest of the tree pusher as the tree falls,

Claim 3 (currently amended)

3. The tree pusher of claim 2, wherein the detachable head ~~comprises further includes:~~
 - h. a cylindrical rigid elongated member;
 - h. a plate fastened perpendicularly to one end of the ~~elongated member~~ tube or bar; and
 - i. a plurality of prongs fastened obliquely to the plate, the prongs being constructed and arranged to embed themselves in the wood of a tree being felled.

Claim 4 (currently amended)

4. The tree pusher of claim 3, wherein each prong and the ~~rigid elongated member~~ tube or bar define therebetween an angle of from about five to about thirty degrees.

Claims 5 - 7 (cancelled)

Claim 8 (new)

8. The tree pusher of claim 1, wherein the detachable head includes:
 - d. a cylindrical rigid elongated member;
 - e. a plate fastened perpendicularly to one end of the cylindrical rigid elongated member; and
 - f. a plurality of prongs fastened obliquely to the plate, the prongs being constructed and arranged to embed themselves in the wood of a tree being felled.

Claim 9 (new)

9. The tree pusher of claim 8, wherein each prong and the cylindrical rigid elongated member define therebetween an angle of from about five to about thirty degrees.

Claim 10 (new)

g. a cylindrical tube, for movable disposition therein of the cylindrical rigid elongated member of the detachable head.

Claim 11 (new)

11. A tree pusher, comprising:

- a. a base;
- b. a detachable head;
- c. means, mounted on the base, for supporting the detachable head, for urging the detachable head against the tree, for attaching the detachable head to the tree, and for separating the detachable head from the rest of the tree pusher as the tree falls, so that the detachable head remains attached to the tree as the tree falls;
- d. a cylindrical rigid elongated member;
- e. a plate fastened perpendicularly to one end of the cylindrical rigid elongated member; and
- f. a plurality of prongs fastened obliquely to the plate, the prongs being constructed and arranged to embed themselves in the wood of a tree being felled.

Claim 12 (new)

12. The tree pusher of claim 11, wherein the base for the detachable head includes:

- g. a cylindrical tube, for movable disposition therein of the cylindrical rigid elongated member of the detachable head.

Claim 13 (new)

13. The tree pusher of claim 1, wherein the means for urging the detachable head against

Claim 14 (new)

14. The tree pusher of claim 1, wherein the means for separating the detachable head from the rest of the tree pusher include:
- d. a cylindrical rigid elongated member;
 - e. a plate fastened perpendicularly to one end of the cylindrical rigid elongated member;
 - f. a plurality of prongs fastened obliquely to the plate, the prongs being constructed and arranged to embed themselves in the wood of the tree being felled; and
 - g. a cylindrical tube, for movable disposition therein of the cylindrical rigid elongated member of the detachable head.

Claim 15 (new)

15. The tree pusher of claim 13, wherein each prong and the cylindrical rigid elongated member define therebetween an angle of from about five to about thirty degrees.

Claim 16 (new)

16. The tree pusher of claim 14, wherein each prong and the cylindrical rigid elongated